

PORTABLE INTERNET BROWSER DEVICE WITH CORDLESS  
PHONE MODULE AND METHOD OF OPERATION

ABSTRACT OF THE DISCLOSURE

There is disclosed a personal access device (PAD) capable of  
5 browsing web sites on an Internet protocol (IP) network and also  
capable of operating as a cordless phone that provides a  
conventional phone connection or a voice-over-IP phone connection.  
The personal access device comprises: 1) a radio frequency (RF)  
transceiver for wirelessly communicating with a base station  
10 coupled to the IP network, wherein the RF transceiver transmits IP  
data packets to the base station and receives IP data packets from  
the base station; and 2) a PAD controller for executing an Internet  
browser application and displaying web pages associated with the  
web sites on a display screen of the personal access device. The  
15 PAD controller is also capable of transmitting voice data to, and  
receiving voice data from, the base station via the RF transceiver.